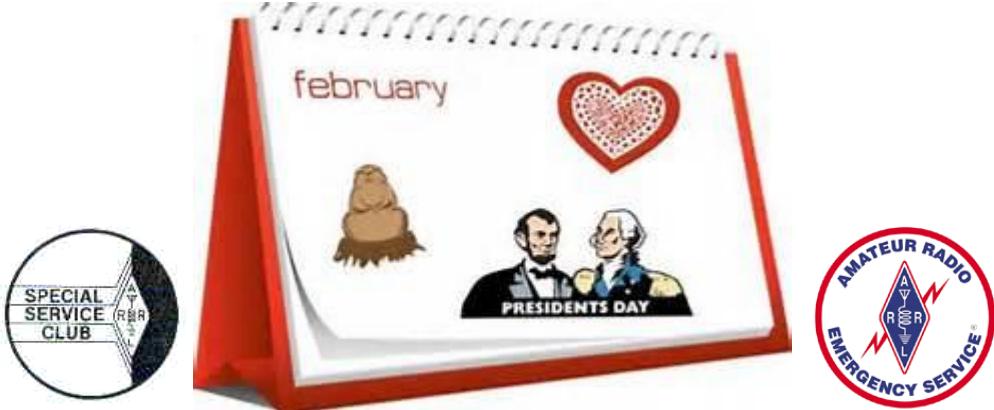


wØMTL—HannibalAmateurRadioClubNews—wØKEM

FEBRUARY 2019



2018 HARC OFFICERS

PRESIDENT: DON VARY, KDØHHN -- V-PRES: ED TURNER, NØWNV
 TREASURER: LARRY LAUER, WB2UFO
 SECRETARY: JOSEPH CHASE KDØHDL
 TRUSTEE: CLIFF AHRENS, KØCA
 EDITOR: DON VARY, KDØHHN
 EDITOR EMERITUS: BONNIE SINCLAIR, WBØWAP

NEXT SCHEDULED MEETING:

February 13, 2019

H.A.R.C. NEW, PERMANENT MEETING LOCATION

**Marion County Ambulance District Base 1: 3120 Highway 61 North,
 Hannibal, MO**

From Hannibal, Points South, East and West: Route 61 North to the traffic light at intersection of 61 and 168. Through the light (North). First turn off to the Right is the entrance to Luthor Manor adult facility. Turn there, then take immediate Right turn. As you approach the Ambulance Base, take the first driveway, follow it down to lower parking lot. Go through door and training room/meeting room is to your right.

From Palmyra, and points North. Take 61 South towards Hannibal. Just before you get to the 61/168 intersection, there will be a turn lane to the left for the

entrance to Luthor Manor. Take the Left turn, then make the immediate right turn and follow the directions above.

Park in the Lower Lot ONLY !!!!

MONDAY NIGHT WEEKLY NET CALL LIST – FEBRUARY 2019

04	KDØYTH	STEVEN
11	KDØHHN	DON
18	WB2UFO	LARRY
25	KEØKCT	ELIZABETH

SCHEDULED FCC VE TEST DATES FOR YEAR OF 2019

DATES FOR 2019 :

APRIL 10, 2019
JULY 10, 2019
OCTOBER 9, 2019

Registration is requested at least 72 hours before the exam session by contacting the team liaison, Larry Lauer at Larry@alauer.com or 573-406-0383. If enough VE's are present at the meeting night, any walk ins will be able to test that evening

The 2018 test fee will be unchanged at \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

Exams will take place at 8:00 PM after the regular scheduled HARC meeting.

WALK INS ARE WELCOME.

HARC CLUB DUES:

HARC annual dues are due each January. The dues are very important and are needed to keep repeaters up and running, plus other expenses of the club. The yearly dues fee is \$20.00 per member, & \$5.00 for each additional family member. You can pay at club meetings, or send the money to HARC, P.O. Box 1522 Hannibal Mo, 63401. Thanks!!

**HARC MINUTES FOR MEETING**

Respectfully submitted by Joe Chase KDØHDL

**Hannibal Amateur Radio Club
Monthly Meeting Minutes
January 9, 2019**

Happy New Year and thanks to everyone present to bring in 2019 at the January meeting!!! Don (KD0HHN) opened the regular meeting at 7:00pm with 23 people present. After introductions, he asked if there were any proposals for membership. Hearing no proposals, Don asked if everyone had read the minutes and if there were any proposed changes. A motion to accept was made by Rocky (KE0KCR) and seconded by Dave (K9FHS). The motion carried.

Treasurer's Report:

Larry (WB2UFO) read the Treasurer's Report. Last month's Ending Balance was \$2,160.73, this month's Ending Balance is

\$2,309.98, and the CD Balance is \$1,329.94, making the Club's Total Assets \$3,679.92. A motion to accept the Treasurer's Report was made by Cliff (K0CA) and seconded by Kenny (KE0KCQ). The motion carried.

Repeaters:

Vern (W5UYF) reported that the 146.625 machine is needing to have the duplexer insulated to prevent it from de-tuning. Due to medical reasons he has requested some help in completing that task.

Unfinished Business:

Please remember that dues are upon us. If you have not paid, you can send your payment to:

**HARC Dues: \$20 (\$5 additional per family member)
P.O. Box 1522 *New hams get their first year membership free*
Hannibal, MO 63401**

You may also pay at the club meeting, please see Larry (WB2UFO).

Also in discussion was the STEM (Science Technology Engineering Mathematics) show at the Monroe City Junior High School on January 24, 2019 6-8pm. Elizabeth (KE0KCT) will be there with a radio set up for demonstrations.

Helen (N0JZV) was presented with Lifetime Membership to the club. Thank you for all you have done and the contributions you and Tony have made. Congratulations!!!

New Business:

In special recognition for his efforts and service to the club, Dave Milam (KB0RZN) was presented with a Certificate of Appreciation. Dave served as Secretary from December 2013 to December

2018, taking over the reins from Fred. Thank you Dave for all you have done!!!

Don informed the members of an ARES website. The website is still in process and the hope is to have it up as soon as possible. Along with the ARES website, monthly training in emergency preparedness, WINLINK and 'ARES Connect' are also in the works. All who are interested are welcome to train. Also, the Severe Weather Conference is coming up February 15 & 16. This would be the perfect opportunity to brush up on your SkyWarn skills or learn new ones!!!

50/50:

The 50/50 was won by Vern (W5UYF). Vern donated it back to the Club. Thanks Vern!

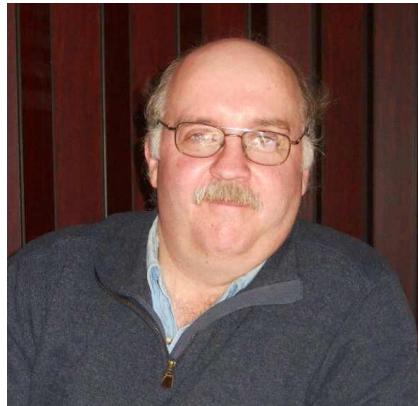
Rocky (KE0KCR) is the lucky winner of the 2012 ARRL Handbook, congratulations Rocky!!!

Vern is the lucky winner of the 2019 ARRL Calendar. Congratulations Vern!!!

A motion to adjourn was made by Dave (K9FHX) and seconded by Rocky (KE0KCR). The motion carried and the meeting was adjourned.



FROM THE PRESIDENT'S DESK BY DON VARY KDØHHN



Well here we are another year over and the new one has begun, and what a way it started. The storm this past weekend dropped about 16 inches on us. Granted it would have been nicer if it was a gradual 16 inches instead of all at once, but oh well, it's winter. Hopefully the weather didn't do any damage to anyone's equipment, especially antennas and/or coax. I know I had some buildup on my G5RV, but when I jiggled the rope on the one end, it knocked most of the snow off the antenna.

Speaking of weather, John Hark informed me that there will be a storm spotter class the 25th of February, which is a Monday Night. The class will be held at the new Holiday Inn Express, which recently opened out by the hospital. The class will start at 6:30pm, space is limited and you need to reserve your spot by calling John at 573-231-2650. I'm not sure who the instructor will be as Jim Kramper has retired. Also the 2019 Severe Weather Conference will be held in Quincy on February 15 and 16. Registration forms are not yet available, but I will keep you posted. This is the 4th year for the conference and I think it keeps getting better as it goes.

As I mentioned at the meeting, I will be setting up training for the ARES® members, and any other club members or hams who would like to participate. The training will be held at the EOC in the basement of the fire station on Arapaho across from Casey's. I'm looking at doing the first classes on the Winlink system. This is a digital system for Amateur radio that can involve the internet, VHF and HF radios, Packet and Pactor systems to transmit messages and forms via the airwaves and/or the internet.

Well, guess that's all for now, everyone stay safe and stay on the warm side of the door.

73, Don

Donald Vary KD0HHN
Emergency Coordinator - Marion County
Assistant District Emergency Coordinator – District B MO
ARES® Missouri Section
Amateur Radio Emergency Service®
ARRL Field Instructor & Examiner
NTS Digital Relay Station – Central Area
PH# 573-221-8205
email: kd0hhn@hotmail.com

DX FROM THE TREASURER'S DESK BY LARRY LAUER WB2UFO



Larry Lauer, WB2UFO

**It is too cold to go out, so stay home and work the DX.
Here are some neat ones coming up**

73
Larry
WB2UFO

4TH ANNUAL RST SPECIAL EVENT. Look for members of the North Country DX Association (NCDXA) to once again be active from different locations in Alaska, Yukon, Northwest Territories, Nunavut and Greenland between

January 15th and February 28th (some ops may be on earlier or later). The NCDXA RST callsigns to be used are KL7RST, VY1RST, VE8RST, VY0RST and OX7RST. Also look for N1RAC/KL7 which will be active from Fairbanks, Alaska. QSL all callsigns direct via K7ICE. For more details and a free RST certificate, see: <https://www.qrz.com/lookup/K7ICE>

The NCDXA "RST" stations are on Facebook at:

<https://www.facebook.com/North-Country-DX-Assoc-K7ICE-1717462798496577>

C5, THE GAMBIA. Alan, G4DJX, will once again be active as C5DX from The Gambia between February 16-23rd. This will be a school trip. We are not sure if this is going to be the same type of trip as the 2018 operation. Details were not provided. Activity will be limited to a "part-time operation" with 100 watts into a OCF dipole (40-10m) using CW. QSL via LoTW or direct to G4DJX.

DL70/DM70, GERMANY. Look for special event stations DM70GER and DL70BRD now active until December 31st, 2019. Activity is to celebrate the 70th anniversary of the Federal Republic of Germany which was established on May 23rd, 1949. Operations will be on CW and SSB. QSL DM70GER via ClubLog's QRSS (direct or Bureau) or direct via M0SDV. Cards received via Bureau will NOT be answered. QSL DL70BRD via DK1YH, direct, by the Bureau, ClubLog's QRSS and eQSL. A special Jubilee Award is available for working DL70BRD. Award information is available at: <https://www.qrz.com/db/DL70BRD>

E5, SOUTH COOK ISLANDS. Milan, OK1DWC, who is still active as E51DWC from the Rarotonga Islands (OC-013, WAZ-32), will be there at least until sometime in March. Milan is active every day on 160-10 meters using CW, SSB and RTTY. He will be active during the CQWW 160m CW Contest (January 25-27th) as a Single-Op/High-Power entry and possibly other contests. QSL via his home callsign. Confirmation is not a problem across all QRSS's and the information can be found on:

<http://QRZ.com/lookup/E51DWC>

<http://QRZ.COM/lookup/OK1DWC>

<http://www.hamqth.com/E51DWC>

FG, GUADELOUPE. Philippe, F1DUZ, will once again be active as FG4KH from Guadeloupe (NA-102) between February 18th and March 11th. Activity will be on various HF bands as well as 6 meters using SSB, the Digital modes (JT65, FT8, Hell) and with 2m/70cm Tropo, TEP and EME on JT65B. QSL via his home callsign, direct or by the Bureau. Web sites for EME and TEP infos and the logs online are at:

144 MHz: <http://fgdxpeditionf1duz.monsite-orange.fr>

432 MHz: <http://fg4kh-eme-70cm.monsite-orange.fr>

II4, ITALY (Special Event). Throughout the new year (January 1st-December 31st, 2019), begin looking for some commemorative stations to be activate by ARI-Fidenza Branch operators. Activity is to commemorate and remember the "ITALIAN PIONEERS IN RADIO ENGINEERING". Here is a list of special callsigns to be activated by the month with an Italian engineer/pioneer:

JANUARY:	II4CAL (Temistocle Calzecchi-Onesti)
FEBRUARY:	II4RGH (Augusto Righi)
MARCH:	II4MRC (Guglielmo Marconi)
APRIL:	II4SLR (Luigi Solari)
MAY:	II4TSB (Alessandro Tosi - Ettore Bellini)
JUNE:	II4ART (Alessandro Artom)
JULY:	II4MJR (Quirino Majorana)
AUGUST:	II4BRD (Cesare Bardeloni)
SEPTEMBER:	II4GRM (Gruppo Radiotecnico Milanese)
OCTOBER:	II4MNU (Ernesto Montu')
NOVEMBER:	II4VAL (Giancarlo Vallauri)
DECEMBER:	II4TIB (Ugo Tiberio)

A special award is available for making some QSOs. For complete details and updates, see:

http://www.arifidenza.it/LaSezione/DiplomaPionieriItaliani2019/Diploma_Pionieri_Italiani_ENG.asp

P4, ARUBA. Operators Mike/K9NW, Paul/K9PG, Chad/WE9V and John/W6LD will be active as P40L from the Pos Chiquito contest station on Aruba during the ARRL International DX SSB Contest (March 3-4th) as a Multi-2 entry. Operators will be active as P40L between February 25th and March 9th. QSL via WA3FRP. The P40L log will be uploaded to ClubLog and LoTW. For more details about the P40L station, see: <http://www.arubaqth.com>

TM15AAW, FRANCE (Special Event). Look for special event station TM16AAW to be on air during February 10-24th. Activity is to celebrate the 16th Antarctic Activity Week (AAW). Operations will be made by François, F8DVD, from his QTH of Mâcon, in the east part of France, 60 km North of Lyon. The new reference number for the WAP (Worldwide Antarctic Program) program is 300. Activity will be on 40-10 meters using mostly SSB. QSL via F8DVD, direct (SAE + 2 USDs) or via the Bureau.

For more details on TM16AAW, see QRZ.com <<http://www.qrz.com/db/TM16AAW>> or contact François at: a.pole@laposte.net -- For more information on the WAP, see: <http://www.waponline.it>

V3, BELIZE. Art, NN7A, will once again be active as V31JZ/p from South Water Caye, Belize (NA-180) between January 31st and February 6th. This will be a one-person operation using a 100 watt transceiver and wire antennas. Operation will be mostly CW on 80-10 meters including 30/17/12m bands. Online log is available through ClubLog. QSL direct via NN7A (Art Phillips, P.O. Box 73, Eckert, CO 81418 USA), or via the ARRL Bureau. Bureau cards sent to Belize cannot be answered (there is no active V3 Bureau).

ZL7, CHATHAM ISLANDS. Operators Ian/ZL2BGL and Bill/ZL2AYZ/ZL3VZ will be active as ZL7C from Chatham Islands (OC-038) between March 28th and April 2nd. Activity will be on 80-15 meters using CW, SSB, FT8, RTTY and PSK31, as well as an entry in the CQWW WPX SSB Contest (March 30-31st). Look for more details to be forthcoming.



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